

SOUTH PRODUCTION NOTES

November 28, 2013
Afternoon Shift

BASF EMPLOYEES
146 Last Recordable
165 Last Lost Time

Alumina Gel and building 9 are regulated areas due to Vanadium

#1 MED A-520: Trial. We had enough powder for 6 more batches when we started this morning. Will resume on Monday.

#1 RC / A-520: Trial.

Exhaust to Trimer

Day Shift: Hold until Monday Dec 2.

#2 MED line/ Cleaned Powder room for D-0768: Need to get the powder room set up. We will only run 4 batches and stop. We can start when we have the manpower to run the extruder. **We need to have 4 batches done and samples to the lab by Friday morning.**

#2 RC/ D-0768: According to the MOD we will need to have a 5" dam installed. A work order has been written. We will also have to work on setting up the granulator when we are done with it on #1 line.

Exhaust to F1

Night Shift: Continued repacking microsorb.

Day Shift: made first batches, get to 4 total batches and take samples to lab. Hold until samples are analyzed.

Tank 7 / AMT Solution / D-1795: Keep temperatures between 25 and 35 degrees C. No need to put steam on this tank while we have AMT in it.

Night shift: tank is at 19 %.

Day Shift: Tank is nearly empty, although reading in CRT room indicating 60-70%. Need to pump of remaining material tote (approximately 50-60 gls) , add approximatey 200 gls water and recirculate, then pump that water to same tote and hold.

Old Pfaudler D-1795: Goal is to keep the entire pipeline full (totes, hopper, pfaudler, and make sure 7 tank has enough material or make another tank as needed). Continue to write down "dryer feed times" on each batch of totes, and when possible direct feed off of the dryer into the calciner hopper. Only feed into the bag-off from the dryer when necessary.

Night Shift: 2 more batches to make.

Day Shift: Batches made day shift, 1 batch left (raws and solution already at pfaudler).

#3 MED Dryer / D-1795 NAQ: Continue to write down “dryer feed times” on each batch of totes, and when possible direct feed off of the dryer into the calciner hopper. Only feed into the bag-off from the dryer if necessary. **DO NOT BUILD FEED!!! KEEP FEEDING THE CALCINER DIRECTLY INTO THE HOPPER IF NECESSARY. HAVE A BAG HANGING OVER THE HOPPER IN CASE WE ENCOUNTER A GAP IN THE PIPELINE...BUT ALWAYS FEED THE CALCINER.**

#3 RC / D-1795 NAQ: Continue feeding. Watch the feed rate on this calciner! Continue to hold the bags of suspect material. **Bill Grodecki will be e-mailing us the instructions on what suspect bags to feed and when.**

Exhaust to CTO

Night shift: Continued to run.

Day Shift: Continue to run.

#4 RC / D-5206: On hold for material from the abbe/National dryer. The plan is to start the calciner on Friday.

Exhaust to 4 DC

Night shift: No change.

Day Shift: Hold until Friday.

National Dryer / 5206 : Continue to feed as batches come from the abbe.

Night shift: Continue feeding as material is available.

Day Shift: Continue

Abbe Blender / D-5206: Ok to run on the off shifts and weekends and all day on Thursday. Leave down 1st shift on Friday.

Night shift: Continued making batches.

Day Shift: Continue. Keep an eye on Hf pump (may have started leaking).

#5 RC / 1520: Calciner is running. Keep in mind that this is a regulated area. **Wear your respirators – Vanadium.**

Exhaust to Trimer

Night shift: Continued running with no issues.

Day Shift: Continue.

HC-11 Tanks / 1520: Batch 100 is in tank 6 and being used. Starting the process of making another tank in 4.

Night shift: batch in 4 Transferred to 6. Bodmann provided #s for it and we are beginning a new batch in 4.

Day Shift: Continue on. Will need to make next batch in 4 tank soon (by midnight shift Thursday night so lab can analyze by Friday)

PK Blender / 1520: Continue to run. Remember this area is now regulated due to Vanadium. When we get to batch 101 we will need to change to unloading into different bags. They will be 67004945 or 906111. They will need to be cleaned and weighed. We will need to track these bags and weights on a sheet.

Night shift: Continued making batches.

Day Shift: Continue making batches. Per the batch instructions above, day shift finished batch 72.

New Pfaudler / Clean for BE-0101: The next product will require an excellent clean up. The sheet is on Mike V's desk. Additional clean up items were added and the R.O. unit is being worked on late on 1st shift.

Night shift: Pfaudler clean up sheet had some items added to it that will be addressed on Wednesday and Thursday night midnight shift.

Day Shift: Per dennis Lucas, night shift will finish last items needed on clean-up sheet.

#6 DRYER - RC / clean for 0796: Will need to rotate the calciner and run water through it on an off shift when there is no contractors here. Also the spiral elevator will need the same.

Exhaust to Sly Scrubber

Day shift update: Flushed calciner, working on last dryer cleaning items Thursday afternoon.

Tower 3 / Cu-0860: Loaded and running .

Night shift:

Day Shift: Continue, should run for 3-4 more days before coming down.

Tower 6 / Cu-0860: Tower is loaded and running.

Night shift: Will come down Friday-day shift.

Day Shift: Same as above.

Harrop Kiln - Al-3921 T 3/16": Continue running. The automatic pusher at the cool down zone in the Kiln still not working. It appears as if the clutch is disengaging while pushing carts. Work notification written for one of the blowers on the kiln (#5 blower stopped working). Still operable, but maintenance needs to see Tower operator for more information.

Night shift: Continued.

Day Shift: Continue

North Screener / Cu-0860: Continue on.

Night shift: Continued 10 totes left.

Day Shift: Continue

South Screener / E-406: on hold . If we continue to man the North screener on all shifts we should not have to switch this screener over to Cu0860.

Night shift: On hold.

Day shift: On hold

#2662 Pill Machine / Al-3917 3/16: Down/Still fighting with powder flow issues.

Day Shift: East machine dusted-out midway through shift. Both machines were down for cleaning area.

#2664 Pill Machine / Al-3917 3/16: Down-due to manpower/start up on day shift.

Night shift: Continue on day shift

Day Shift: East machine dusted-out midway through shift. Both machines were down for cleaning area.

Tunnel Kiln #2 / Al-3921: Continue on.

Night shift: Continued.

Day Shift: Continue

Tunnel Kiln #4 / BE-0101: We will be switching over saggars and whitewashing the kiln starting 1st shift Thursday. Will need to put a 2nd person in the kilns.

Night shift: Kiln was lit.

Day Shift: Still coming up to temps. MOD to be delivered to TK building. When hot enough (approx. 600 celcius), start sagger changeout and whitewashing.